

Docket No. 248754US3



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yuji ARAI, et al.

SERIAL NO: 10/788,488

GAU: 2852

FILED: March 1, 2004

EXAMINER:

FOR: IMAGE FORMING APPARATUS USING INSTALLABLE PROCESS CARTRIDGE, METHOD OF POSITIONING PROCESS CARTRIDGE, AND PROCESS CARTRIDGE ITSELF

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	10/374,076	02/27/03	SAWADA et al.
PER CLIENT	6,006,050	12/21/99	WATANABE et al.
PER CLIENT	5,915,143	06/22/99	WATANABE et al.
PER CLIENT	5,532,795	07/02/96	TATSUMI et al.
0557-2170-3	4,969,015	11/06/90	SANPE
0557-2323-2	5,235,384	08/10/93	OKA et al.
0557-2368-2	5,109,254	04/28/92	OKA et al.
0557-2833-2 [#]	07/911,078	07/09/92	UNKNOWN
0557-2972-2	5,663,788	09/02/97	SANPE
0557-3039-2 CIP	5,416,568	05/16/95	YOSHIKI et al.
0557-3100-2	5,386,274	01/31/95	SANPE et al.
0557-3456-3	5,638,158	06/10/97	SANPE et al.
0557-3488-3	5,565,973	10/15/96	FUJISHIRO et al.
0557-3494-2	5,552,877	09/03/96	ISHIKAWA et al.
0557-3501-2	5,617,198	04/01/97	ISHIKAWA et al.
0557-3539-3	5,646,721	07/08/97	SUGIHARA et al.
0557-3548-3 FWC	5,850,586	12/15/98	SUGIHARA et al.
0557-3548-3 [#]	08/459,423	06/02/95	UNKNOWN
0557-3549-3	5,765,059	06/09/98	KOSUGE et al.
0557-3660-3	5,659,860	08/19/97	SASAKI et al.

*Present Application; listed for information

[#] Abandoned Application

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0557-4360-3 DIV	6,141,520	10/31/00	KOSUGE
0557-4385-2	5,991,569	11/23/99	SUGIHARA et al.
0557-4438-2	5,999,772	12/07/99	KAKITANI et al.
0557-4441-3 [#]	09/148,509	09/04/98	UNKNOWN
0557-4470-2 CONT	6,125,243	09/26/00	SHOJI et al.
0557-4476-3	6,104,900	08/15/00	ISHIKAWA et al.
0557-4544-3	6,122,469	09/19/00	MIURA et al.
0557-4620-3	6,101,351	08/08/00	SUDA et al.
0557-4625-3	6,055,394	04/25/00	SUDA et al.
0557-4651-3	6,070,037	05/30/00	SUGIHARA et al.
0557-4735-2	6,072,967	06/06/00	SUGIHARA et al.
0557-4809-2	6,256,465	07/03/01	YOSHINAGA et al.
0557-4857-2	6,256,459	07/03/01	HASEGAWA et al.
0557-4906-2	6,198,895	03/06/01	TSUDA et al.
0557-4930-3 CONT	6,336,020	01/01/02	ISHIKAWA et al.
0557-4946-3	6,336,013	01/01/02	SUDA et al.
0557-4963-3	6,522,855	02/18/03	KATOH et al.
192722US2	6,337,957	01/08/02	TAMAKI et al.
201853US2	6,463,237	10/08/02	SUDA et al.
214033US3	6,601,991	08/05/03	SAMPE
215042US2	6,597,881	07/22/03	HATORI et al.
215573US2	6,560,414	05/06/03	SUDA et al.
215956US3	6,615,013	09/02/03	ARAI et al.
219885US3	10/092,488	03/08/02	ARAI et al.

*Present Application; listed for information

Abandoned Application

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0557-3666-2	5,671,470	09/23/97	MARUTA et al.
0557-3706-2	5,614,998	03/25/97	SANPE
0557-3735-2	5,822,664	10/13/98	OKA et al.
0557-3820-0	5,771,426	06/23/98	OKA et al.
0557-3851-2	5,678,125	10/14/97	KUTSUWADA et al.
0557-3913-3 CONT	5,761,576	06/02/98	SUGIHARA et al.
0557-3943-2	5,784,669	07/21/98	MIURA et al.
0557-3955-5	5,915,155	06/22/99	SHOJI et al.
0557-3975-2	5,771,429	06/23/98	OYAMA et al.
0557-3993-2	5,805,965	09/08/98	TSUDA et al.
0557-4011-2	5,758,241	05/26/98	OYAMA et al.
0557-4020-3 DIV	5,787,328	07/27/98	SUGIHARA et al.
0557-4030-3 DIV	5,768,664	06/16/98	KOSUGE et al.
0557-4036-3 DIV	5,758,235	05/26/98	KOSUGE et al.
0557-4041-2	5,913,092	06/15/99	BISAIJI et al.
0557-4104-2 CONT	5,826,146	10/20/98	MARUTA et al.
0557-4105-3	5,887,224	03/23/99	MIZUISHI et al.
0557-4111-2 CONT	5,815,767	09/29/98	KUTSUWADA et al.
0557-4192-3 DIV	5,940,664	08/17/99	SUGIHARA et al.
0557-4193-3 DIV	5,956,549	09/21/99	SUGIHARA et al.
0557-4245-2	6,026,255	02/15/00	KIZAKI et al.
0557-4254-2	5,915,156	06/22/99	KIZAKI et al.
0557-4265-3	6,097,914	08/01/00	TANAKA et al.
0557-4322-2	6,055,388	04/25/00	WATANABE et al.

*Present Application; listed for information

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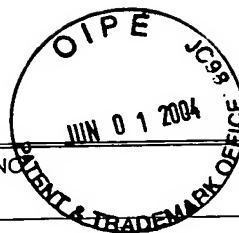
220440US2	10/102,875	03/22/02	NAGATSUNA et al.
221611US3	10/115,976	04/05/02	HATORI
226948US2	10/226,148	08/23/02	SUDA et al.
230177US2	10/285,636	11/01/02	OHJIMI et al.
230783US2	10/303,910	11/26/02	SAMPE et al.
232101US2PCT	10/362,078	11/02/01	SUDA
235879US3	10/401,554	03/31/03	KIMURA et al.
236199US3	10/405,630	04/03/03	SUDA et al.
236677US2	10/418,111	04/18/03	KAWAHARA et al.
238794US3	10/456,583	06/09/03	FUJISHIRO et al.
239040US0	10/460,152	06/13/03	SUZUKI et al.
239043US2	10/460,409	06/13/03	UCHIDA et al.
239799US2	10/612,146	07/03/03	MIURA et al.
241316US2	10/636,637	08/08/03	HOSOKAWA et al.
241505US2CIP	10/665,536	09/22/03	MOTOYAMA
242230US3	10/653,097	09/03/03	KIMURA et al.
248754US3*	10/788,488	03/01/04	ARAI et al.

*Present Application; listed for information

Abandoned Application

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

248754US3

SERIAL NO.

10/788,488

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yuji ARAI, et al.

FILING DATE

March 1, 2004

GROUP

2852

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2003/0180057	09/25/2003	SAWADA ET AL.			
	AB	6,006,050	12/21/1999	WATANABE ET AL.			
	AC	5,915,143	06/22/1999	WATANABE ET AL.			
	AD	5,532,795	07/02/1996	TATSUMI ET AL.			
	AE	5,915,155	06/22/1999	SHOJI ET AL.			
	AF	4,969,015	11/06/1990	SANPE			
	AG	5,235,384	08/10/1993	OKA ET AL.			
	AH	5,109,254	04/28/1992	OKA ET AL.			
	AI	5,663,788	09/02/1997	SANPE			
	AJ	5,416,568	05/16/1995	YOSHIKI ET AL.			
	AK	5,386,274	01/31/1995	SANPE ET AL.			
	AL	5,638,158	06/10/1997	SANPE ET AL.			
	AM	5,565,973	10/15/1996	FUJISHIRO ET AL.			
	AN	5,552,877	09/03/1996	ISHIKAWA ET AL.			
	AO	5,617,198	04/01/1997	ISHIKAWA ET AL.			
	AP	5,646,721	07/08/1997	SUGIHARA ET AL.			
	AQ	5,850,586	12/15/1998	SUGIHARA ET AL.			
	AR	5,765,059	06/09/1998	KOSUGE ET AL.			
	AS	5,659,860	08/19/1997	SASAKI ET AL.			
	AT	5,671,470	09/23/1997	MARUTA ET AL.			
	AU	5,614,998	03/25/1997	SANPE			
	AV	5,822,664	10/13/1998	OKA ET AL.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AW					
	AX					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 248754US3		SERIAL NO. 10/788,488	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yuji ARAI, et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AAA	5,771,426	06/23/1998	OKA ET AL.			
	AAB	5,678,125	10/14/1997	KUTSUWADA ET AL.			
	AAC	5,761,576	06/02/1998	SUGIHARA ET AL.			
	AAD	5,784,669	07/21/1998	MIURA ET AL.			
	AAE	5,771,429	06/23/1998	OYAMA ET AL.			
	AAF	5,805,965	09/08/1998	TSUDA ET AL.			
	AAG	5,758,241	05/26/1998	OYAMA ET AL.			
	AAH	5,787,328	07/28/1998	SUGIHARA ET AL.			
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	AAK	5,913,092	06/15/1999	BISAJI ET AL.			
	AAL	5,826,146	10/20/1998	MARUTA ET AL.			
	AAM	5,887,224	03/23/1999	MIZUISHI ET AL.			
	AAN	5,815,767	09/29/1998	KUTSUWADA ET AL.			
	AAO	5,940,664	08/17/1999	SUGIHARA ET AL.			
	AAP	5,956,549	09/21/1999	SUGIHARA ET AL.			
	AAQ	6,026,255	02/15/2000	KIZAKI ET AL.			
	AAR	5,915,156	06/22/1999	KIZAKI ET AL.			
	AAS	6,097,914	08/01/2000	TANAKA ET AL.			
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	AAU	5,991,569	11/23/1999	SUGIHARA ET AL.			
	AAV	5,999,772	12/07/1999	KAKITANI ET AL.			
	AAW	6,125,243	09/26/2000	SHOJI ET AL.			
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AAX						
	AAZ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AZ				<input type="checkbox"/> Additional References sheet(s) attached		
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	ABD	6,055,394	04/25/2000	SUDA ET AL.			
	ABE	6,070,037	05/30/2000	SUGIHARA ET AL.			
	ABF	6,072,967	06/06/2000	SUGIHARA ET AL.			
	ABG	6,256,465	07/03/2001	YOSHINAGA ET AL.			
	ABH	6,256,459	07/03/2001	HASEGAWA ET AL.			
	ABI	6,198,895	03/06/2001	TSUDA ET AL.			
	ABJ	6,336,020	01/01/2002	ISHIKAWA ET AL.			
	ABK	6,336,013	01/01/2002	SUDA ET AL.			
	ABL	6,522,855	02/18/2003	KATOH ET AL.			
	ABM	6,055,388	04/25/2000	WATANABE ET AL.			
	ABN	6,337,957	01/08/2002	TAMAKI ET AL.			
	ABO	6,463,237	10/08/2002	SUDA ET AL.			
	ABP	6,601,991	08/05/2003	SAMPE			
	ABQ	6,597,881	07/22/2003	HATORI ET AL.			
	ABR	6,560,414	05/06/2003	SUDA ET AL.			
	ABS	6,615,013	09/02/2003	ARAI ET AL.			
	ABT						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	ABU						
	ABV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	ABW						
	ABX						
	ABY						
	ABZ					<input type="checkbox"/> Additional References sheet(s) attached	
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